

CREATIVE®

User's Guide

DESKTOP *Wireless 8000*

User's Guide

Creative Desktop Wireless 8000

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Introduction

Introduction

Creative Desktop Wireless 8000 is a stylish wireless keyboard and mouse combination at a great price. Convenient wireless technology gives you responsive keyboard and mouse performance within 1.8 meters (6 feet) of your computer without cluttering your desktop with cables. The 20 one-touch keys offer faster access to popular Internet, multimedia, and email functions. Your Creative Wireless Optical Mouse provides precise 800 dpi optical performance on virtually any surface with no moving parts to clean. Intelligent power saving features extend the battery life of your keyboard and mouse, and still provide immediate response with a simple keystroke or mouse movement.

Installation is effortless with a simple USB receiver that will swiftly connect your keyboard and mouse.

Package Contents

The following items are included in your package:

- ☐ Creative Wireless Keyboard (with detachable palm rest)
- ☐ Creative Wireless Optical Mouse
- ☐ Creative RF Receiver (USB interface)
- ☐ 4 x AA batteries
- ☐ Installation CD
- ☐ Quick Start leaflet

System

Requirements



For Microsoft Windows 98 or 98 SE users, the Windows installation CD will be needed to install Desktop Wireless 8000 successfully.

- ☐ Genuine Intel® Pentium® or AMD® Athlon™ 266 MHz processor or higher
- ☐ Microsoft® Windows® XP, Windows 2000, Windows Millennium Edition (Me), Windows 98 Second Edition (SE) or Windows 98
- ☐ 32 MB RAM
- ☐ 16 MB available hard disk space
- ☐ DVD-ROM/CD-ROM drive for software installation
- ☐ Available USB port or powered USB hub
- ☐ For multimedia playback, sound card and speakers are required

Document Conventions

The following typographical conventions are used throughout this document.



Tip. This tells you about short cuts or hints relating to a feature.



Note. This highlights additional or important information about a feature.



Caution! This highlights proper usage of your product. Follow the directions to prevent the loss of data, or damage to your product or system.



Warning! This warns you of possible hazards that may result in bodily harm or life-threatening situations.

1

About Creative Wireless Keyboard and Optical Mouse

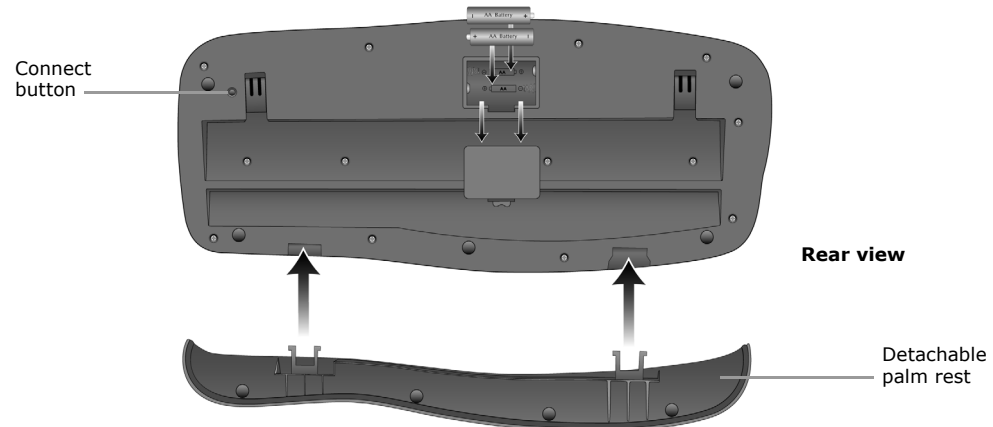
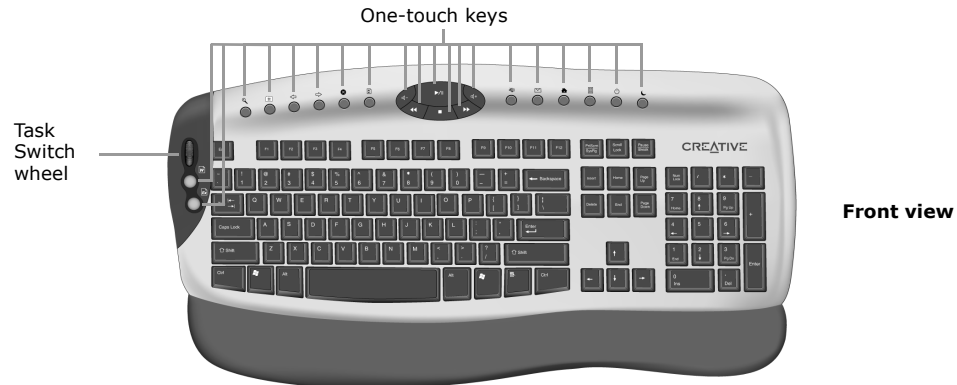
About Creative Wireless Keyboard and Optical Mouse



















Creative Wireless Keyboard






The appearance of your keyboard may differ depending on model and region of purchase.

The keyboard and its one-touch keys are shown below:



Key	Function	Key	Function
 Search	Opens a Search box in the current Web browser	 Volume Up	Increases the volume level
 My Favorite	Launches either Internet Explorer's Favorites folder, or Netscape Navigator's Bookmarks folder	 Mute	Turns audio output off/on
 Back	Goes to the previous page in your Web browser	 E-mail	Launches the default e-mail application
 Forward	Goes to the next page in your Web browser	 World Wide Web	Launches the default Web browser
 Stop Loading	Stops loading a Web page	 Calculator	Opens the default calculator application
 Refresh	Reloads the current Web page	 Power	Turns your computer off
 Play/Pause	Plays or pauses a CD/VCD/DVD	 Suspend	Enables the power saving mode
 Stop	Stops playing the CD/VCD/DVD	 Word	Launches Microsoft® Word
 Next Track	Goes to the next track in a CD/VCD/DVD	 Excel	Launches Microsoft Excel

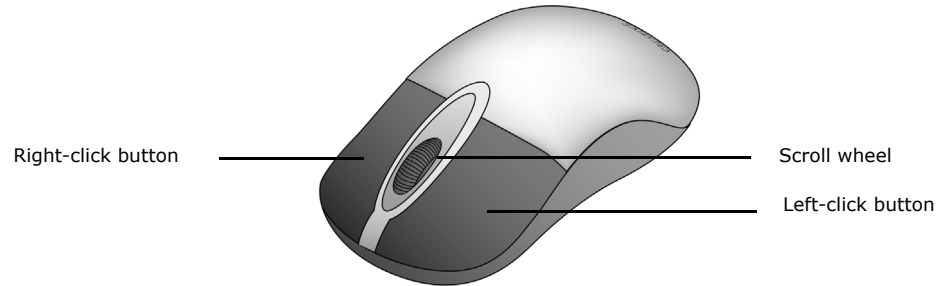
Key	Function	Key	Function
 Previous Track	Goes to the previous track in a CD/VCD/DVD	 Task Switch Wheel	Switches between applications. Press to see a list of applications currently running. Scroll to an application and press to make it active.
 Volume Down	Decreases the volume level		

Creative Wireless Optical Mouse

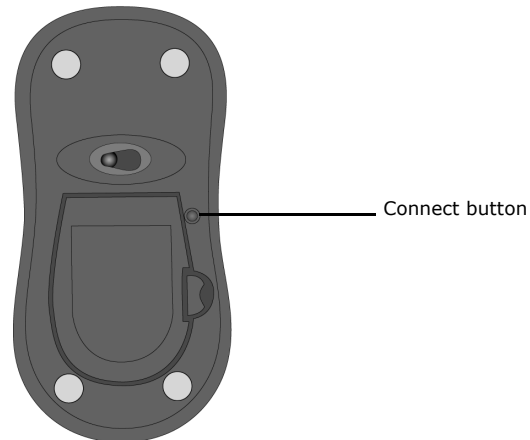


The appearance of your mouse may differ depending on model and region of purchase.

The mouse and its controls are shown below:



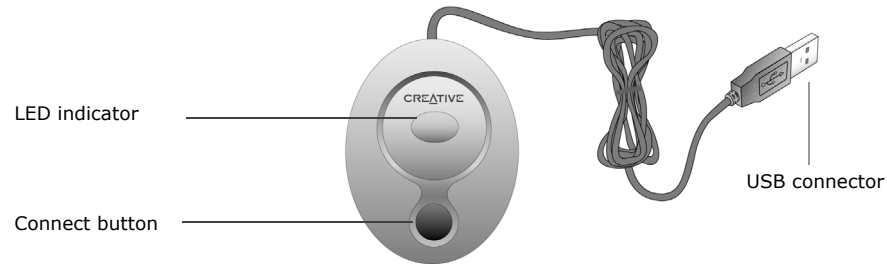
Front view



Rear view

Creative RF Receiver

The RF receiver, with USB connector and LED indicator, are shown below:



2

Installing Hardware

Installing Hardware

Step I: Insert batteries into Creative Wireless Optical Mouse

1. Turn the mouse over and open the battery compartment cover, as shown in Figure 2-1.
2. Insert two AA batteries according to the directions in the battery compartment, as shown in Figure 2-2.
3. Close the battery compartment cover and push the catch downwards to lock it.

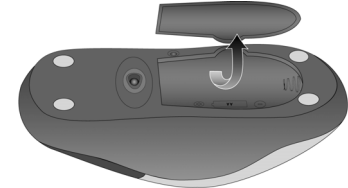


Figure 2-1: Opening the battery compartment

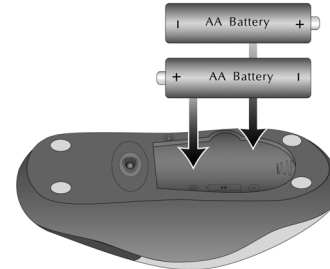


Figure 2-2: Inserting batteries

Step 2: Insert batteries into Creative Wireless Keyboard

1. Turn the keyboard over.
2. Open the battery compartment cover as shown in Figure 2-3.
3. Insert two AA batteries according to the directions in the battery compartment, as shown in Figure 2-4.
4. Close the battery compartment cover.

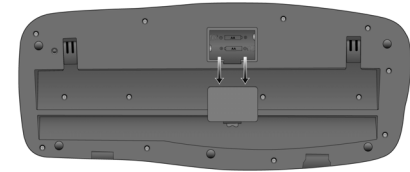


Figure 2-3: Opening the battery compartment

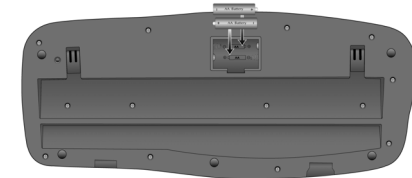


Figure 2-4: Inserting batteries

Step 3: Connect the Creative RF Receiver



Make sure that you have inserted batteries into the mouse and keyboard before Step 3.

1. Turn on your computer.
2. Connect the USB connector on the RF receiver to the USB port on your computer as shown in Figure 2-5.

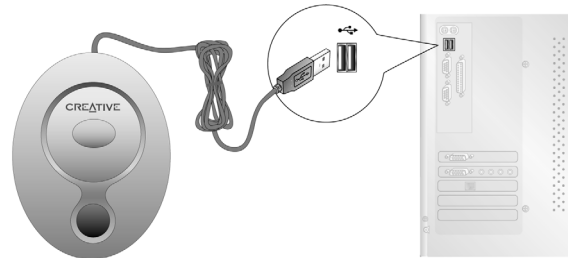


Figure 2-5: Connecting the RF receiver to the computer

3. Place the RF receiver at least 8 inches (20 cm) from your computer or monitor.

Step 4: Activate the wireless desktop devices



- Make sure that the keyboard and mouse are within 1.8 meters (6 feet) of the RF Receiver.
- Press the **Connect** buttons on each of your Desktop Wireless 8000 devices, as shown here, each time you change batteries.
- Make sure you press the **Connect** buttons on the keyboard and mouse within 30 seconds after pressing the **Connect** button on the RF Receiver.

1. Press the **Connect** button on the RF receiver, as shown in Figure 2-6.
2. Press the **Connect** button on the mouse. The LED indicator on the RF receiver blinks blue for about 5 seconds.
3. Press the **Connect** button on the RF receiver again, then press the **Connect** button on the keyboard. The LED indicator on the RF receiver blinks blue for about 5 seconds.

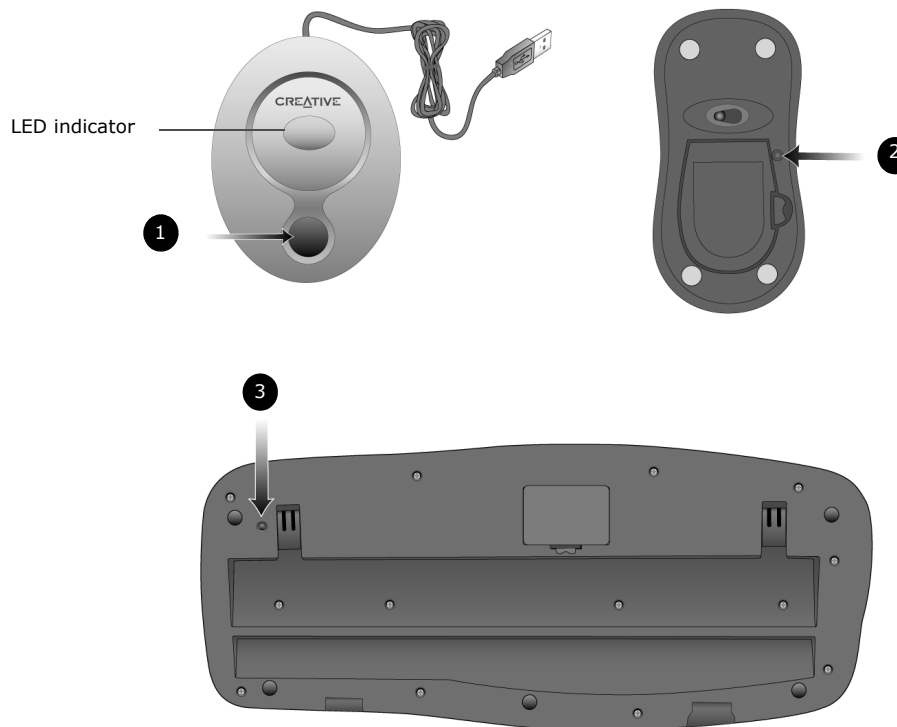


Figure 2-6: Activating the Creative keyboard and mouse

To install drivers, refer to "Installing Software" on page 3-1.

Step 5: Test the keyboard and mouse

Move the mouse cursor or press a key on the keyboard to test that the keyboard and mouse are connected. If nothing happens, repeat Step 4.

To improve receiver sensitivity, you can change the default device ID for your keyboard and mouse. See "Problems With Your Creative Wireless Keyboard or Optical Mouse" on page B-2.

3

Installing Software

Installing Software

Installing Software



Windows 98 and 98 SE users may be prompted by an **Add New Hardware Wizard** dialog box when Windows detects a USB device. Follow the instructions on the screen. You may need to insert the Windows Installation CD into the CD-ROM drive during installation. Some computers may be supplied without the Windows CD, but have the necessary files stored in **c:\windows\options\cabs** (replace **c:** with the drive letter your Windows has been installed on).

You need to install software to use Creative Desktop Wireless 8000. The following instructions are applicable to Windows XP, Windows 2000, Windows Millennium Edition (Me), Windows 98 Second Edition (SE) and Windows 98.

1. After you have connected Creative Desktop Wireless 8000, Windows will detect the USB device and install the required drivers automatically.
2. Insert the Creative Desktop Wireless 8000 Installation CD into the CD-ROM drive. The CD supports Windows Autoplay mode and starts running automatically. If the CD does not run automatically, click **Start** → **Run**. In the **Run** dialog box, type **d:\ctrun\ctrun.exe** (replace **d:** with the drive letter of your CD/DVD-ROM drive).
3. Select the applications to install, and then click the **OK** button.
4. Follow the instructions on the screen to install your Creative Desktop Wireless 8000.
5. When prompted, restart your computer.

For your USB keyboard to work with MS-DOS-based utilities and non-windows modes, your computer must have USB Legacy Support (may vary depending on motherboard manufacturer) enabled in the BIOS.

4

Using Creative Mouse And Keyboard Software

Using Creative Mouse And Keyboard Software

Using Creative Mouse Software

With the Creative Mouse software, you can preset the mouse buttons and mouse wheel to perform specific functions, and configure the pointer.

Configuring the mouse buttons


1. Double-click the mouse icon  on the Windows taskbar. The **Mouse Properties** box appears.
2. Click the box that corresponds with the mouse button you want to change and select the function you want. Table 1 below describes the functions available.
3. Click the **Apply** button, and then click the **OK** button.

Table 1: Highlighted functions

Function	Description
Back Command	<input type="radio"/> To go back to the last page you viewed in your web browser.
Front Command	<input type="radio"/> After using the Back Command function, use the Front Command function to go back to the page you came from.
ClickLock	<input type="radio"/> To highlight or drag without holding down the mouse button.
Recall window	<input type="radio"/> To restore a Windows application.
Minimize All/Undo	<input type="radio"/> To minimize all Windows applications or restore them to their original size.




Some functions are available in selected Windows operating systems only.


Configuring the mouse wheel



With the mouse, you can control either the scroll speed or the volume, but not both at the same time.

1. Double-click the mouse icon  on the Windows taskbar. The **Mouse Properties** box appears.
2. Click the **Configure Mouse Wheel** tab.
3. To adjust the wheel scroll speed with the mouse wheel, click the **Wheel Scroll Speed** option, if it is not selected.
4. Click the **Lines** box to select the number of text lines to skip for each notch of the mouse wheel.
5. To control the volume of your speakers with the mouse wheel, click the **Adjust Volume** option.
6. To adjust the amount of volume change for each notch of the mouse wheel, drag the slider to adjust the speed.
7. Click the **Apply** button, and then click the **OK** button.

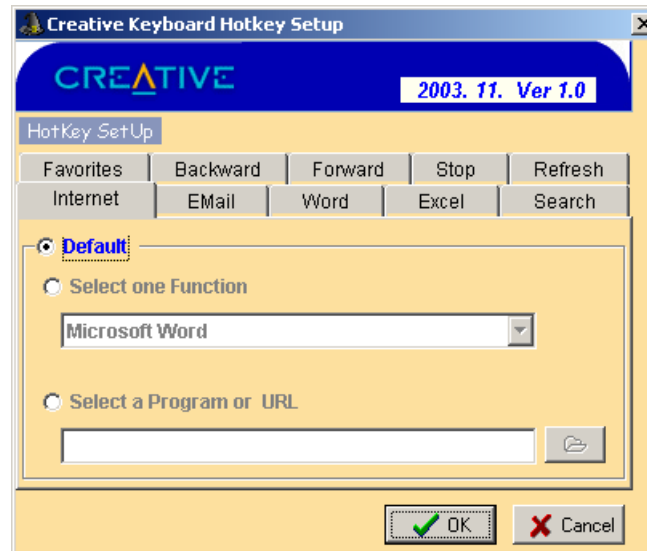
Configuring the pointer

1. Double-click the mouse icon  on the Windows taskbar. The **Mouse Properties** box appears.
2. Click the **Pointers** tab to change a scheme or an image of your pointer.
3. Double-click the image you want to change. You can preview the image on the top-right corner of the tab.
4. If you want to select a scheme, click the **Scheme** box, and click the **Save As** button.
5. Click the **Apply** button, and then click the **OK** button.
6. To adjust the motion of the pointer, click the **Motion** or **Pointer Options** tab.
7. Drag the top slider to adjust the pointer speed.
8. If you want to show the pointer trail, click the **Show pointer trails** check box to select it, and drag the bottom slider to adjust the length of the trail.
9. Click the **Apply** button, and then click the **OK** button.

Using Creative Keyboard Software

Configuring the hotkeys

1. Double-click the keyboard icon  on the Windows taskbar. A user interface showing the shortcut keys on Creative Wireless Keyboard appears.




2. Click the tab of the button you want to configure. You can only configure buttons that have tabs.
3. To change the application assigned to the button, click the **Select one Function** option, and click the down arrow to select another application. Click the **OK** button.

4. To select an application that is not listed in the above option, click the **Select a Program or URL** option.
5. Click the **Browse** button, locate the application you want, and click the **Open** button.
6. Click the **OK** button.

Configuring the OnScreen Display (OSD)

With Creative Desktop Wireless 8000, you can

- change the default font for the OSD.
- enable or disable the OSD.
- set a default screen position for the OSD.

1. Right-click the keyboard icon  on the Windows taskbar.
2. Move your mouse cursor over the **OSD** option.
3. To change the OSD font, click the **Font** option.
After selecting a font, click the **OK** button.
4. To disable the OSD, click the **Enable** option to remove the checkmark.
5. To change the default screen position, move the cursor over the **Location** option.
Select a screen position from the option that appears.

Tips On Using Your Keyboard and Mouse

The following are a few tips to help you to work effectively with minimal physical discomfort:

- When using the keyboard and mouse, keep your forearms, wrists and hands in a relaxed position, with your elbows at your side.
- Position the keyboard and mouse nearby so that you do not have to stretch.
- Do not strike the keys too hard. Type with a soft touch.
- Keep your thighs parallel to the ground, and your feet flat on the ground or on a footrest.
- Use a chair that offers you good back support.
- Take a break every half an hour.
- Place your computer's monitor away from sunlight glare.
- Vary your tasks throughout the day.
- Keep your wrists straight and if necessary, use the detachable palm rest provided.

Changing device channels and IDs

If there is more than one Creative Desktop Wireless 8000 user near you, you can change the default keyboard or mouse channel. See "Problems With Your Creative Wireless Keyboard or Optical Mouse" on page B-2.

If the keyboard or mouse is not responding well, you can change the default keyboard or mouse ID. See "Problems With Your Creative Wireless Keyboard or Optical Mouse" on page B-2.

A

Technical Specifications

Technical Specifications

Creative Wireless Optical Mouse

Dimensions	❑ 126 mm (L) x 64 mm (W) x 41 mm (H)
Weight	❑ 87 g
Operating temperature	❑ 0°C - 40°C
Humidity	❑ 0% - 90% RH
Working distance	❑ Up to 1.8 m (6 feet)
Power	❑ 2 x AA batteries
Standby mode current	❑ < 5 mA
Resolution	❑ 800 dpi
Radio Frequency	❑ Dual channel 27MHz with 255 random IDs

Creative Wireless Keyboard

Dimensions	❑ 501 mm (L) x 210 mm (W) x 45 mm (H)
Weight	❑ 850 g
Operating temperature	❑ 0°C - 40°C
Humidity	❑ 0% - 90% RH
Working distance	❑ Up to 1.8 m (6 feet)
Power	❑ 2 x AA batteries
Customizable hot keys	❑ 10 keys on keyboard (excluding the Power, Calculator, Sleep mode and Audio keys)
Radio Frequency	❑ Dual channel 27MHz with 255 random IDs

Creative RF Receiver

Dimensions	❑ 98 mm (L) x 76 mm (W) x 24 mm (H)
Weight	❑ 92 g
Operating temperature	❑ 0°C - 40°C
Humidity	❑ 0% - 90% RH
Working distance	❑ Up to 1.8 m (6 feet)

B

Troubleshooting

Troubleshooting

If you have a technical problem with this product, you may wish to consult our self-help tool "Knowledgebase" for online troubleshooting and solutions. Go to **www.creative.com** and select your region.

Problems Installing Software

The installation does not start automatically after the installation CD is inserted.

The AutoPlay feature in your Windows system may not be enabled.

To start the installation program through the My Computer shortcut menu:

1. Double-click the **My Computer** icon on your Windows desktop.
2. In the **My Computer** window, right-click the CD-ROM drive icon.
3. On the shortcut menu, click **AutoPlay** and follow the instructions on the screen.

To install the software from the CD without enabling AutoPlay:

1. Leave the installation CD in the CD-ROM drive.
2. Click **Start → Run**.
3. In the **Run** dialog box, type **d:\ctrun\ctrun.exe** (replace **d:** with the drive letter of your CD-ROM drive).
4. Click the **OK** button.
5. Follow the instructions on the screen to complete the installation.

To enable AutoPlay through Auto Insert Notification:

1. Click **Start → Settings → Control Panel**.
2. In the **Control Panel** window, double-click the **System** icon.
3. In the **System Properties** dialog box, click the **Device Manager** tab and select your CD-ROM drive.
4. Click the **Properties** button.
5. In the **Properties** dialog box, click the **Settings** tab and select **Auto Insert Notification**.
6. Click the **OK** button to exit from the dialog box.

Problems With Your Creative Wireless Keyboard or Optical Mouse

The cursor does not move or its movements are erratic on the screen.

Do one or more of the following:

- Make sure that the batteries have been inserted properly and according to the directions shown in the battery compartment.
- Make sure that the batteries are not discharged.
- Change the position of the Creative RF receiver. The RF receiver should be at least 8 inches (20 cm) away from the computer or monitor.

After pressing the Suspend button, the computer does not wake up.

There may be a problem with your computer's power management settings. Some systems are unable to wake up after being placed in Suspend mode.

Do the following:

- Make sure that the power management settings for your operating system are correct, as described in the Windows operating system's online Help.

After changing the batteries, the keyboard and mouse do not work.

Do one or more of the following:

- Make sure that the batteries have been inserted properly and according to the directions shown in the battery compartment.
- Make sure that the batteries are not discharged.
- Make sure that there is a connection between the RF receiver and keyboard or mouse. For more information, refer to "Step 4: Activate the wireless desktop devices" on page 2-4.

The computer cannot detect the Creative keyboard or mouse.

Do one or more of the following:

- Make sure that the RF receiver is connected correctly to your computer.
- Make sure that the batteries have been inserted properly and according to the directions shown in the battery compartment.
- Make sure that there is a connection between the RF receiver and keyboard or mouse. For more information, refer to "Step 4: Activate the wireless desktop devices" on page 2-4.

The cursor moves erratically and/or some characters appear on the screen when you are not using the mouse or keyboard.

There may be some interference from other nearby computers. This may be due to similar radio frequencies being used in some systems.

Do the following:

- Change the default device channel.
 - a. Press the **Connect** button on the RF receiver.
 - b. Press the Connect button on the mouse or keyboard.
For more information on the radio frequency, refer to "Technical Specifications" on page A-1.
- Change the default device ID.
 - a. Press the **Connect** button on the RF receiver.
 - b. Press and hold the **Connect** button on the mouse or keyboard for at least two seconds.